## **TABLE C-9**

## AVERAGE HOURS AND EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING, CALIFORNIA 2004 a/ b.

Industry		Average	Average	Average		Average	Average	Average
Manufacturing		weekly	weekly	hourly		weekly	weekly	hourly
Durable goods	Industry	earnings	hours	earnings	Industry	earnings	hours	earnings
Durable goods	Manufacturing	\$614.0	40.0	\$15.35	Aerospace products and parts	918.78	43.4	21.17
Wood products					Ship and boat building	760.86	40.3	18.88
Sawmils and wood preservation	Durable goods	658.1	40.5	16.25	Furniture and related products	499.65	40.1	12.46
Nonmetallic mineral products	Wood products	542.7	42.2	12.86	Household and institutional furniture	494.51	40.7	12.15
Nonmetallic mineral products	Sawmills and wood preservation	679.4	41.2	16.49	Office furniture and fixture	533.32	39.1	13.64
Cement and concrete products         740.5         39.9         18.66         Other miscellaneous         498.28         38.3         13.01           Primary metal         687.6         43.3         15.88         Alumina and aluminum         730.7         43.7         15.88         Non-durable goods         547.01         39.1         13.99           Foundries         574.0         42.3         15.10         Fording and stamping         629.5         41.8         15.06         Grain and oilesed milling         652.8         37.5         17.41           Forging and stamping         629.5         41.8         15.06         Sugar and correfectionery products         587.86         36.4         16.15           Architectural and structural metals         600.7         40.1         14.99         Fruit and vegetable preserving and specialty         555.19         41.6         15.50           Coating, engraving, and heat treating metals         489.6         40.1         12.21         Animal slaughtering and processing         496.54         40.7         12.20           Mether fabricated metal products         647.7         38.3         16.91         Seafood product preparation and packaging         306.6         28.5         10.83           Machines boys.         778.6         41.0         <	Other wood products	510.9	42.4	12.05	Miscellaneous manufacturing	533.14	38.3	13.92
Primary metal	Nonmetallic mineral products	689.3	38.7	17.81	Medical equipment and supplies	563.01	38.3	14.70
Alumina and aluminum	Cement and concrete products	740.5	39.9	18.56	Other miscellaneous	498.28	38.3	13.01
Foundries	Primary metal	687.6	43.3	15.88				
Foundries	Alumina and aluminum	730.7	43.7	16.72	Non-durable goods	547.01	39.1	13.99
Forging and stamping	Foundries	574.0	42.3	13.57	Food manufacturing	555.90	40.4	13.76
Architectural and structural metals         600.7         40.1         14.98         Fruit and vegetable preserving and specialty         556.19         41.6         13.37           Machine shops; threaded products         689.3         41.9         16.45         Dairy products         718.57         39.7         18.10           Other fabricated metal products         647.7         38.3         16.91         Seafood product preparation and packaging         308.66         28.5         10.83           Machinery         682.3         41.2         16.66         Bakeries and tortilla         470.78         38.4         12.26           Industrial machinery         722.1         39.5         18.28         Other food         530.24         39.6         18.39           Ventilation, Heating         551.5         41.0         18.99         Beverage and tobacco products         731.86         38.6         18.96           Ventilation, Heating         665.0         40.5         16.42         Textile product mills         407.73         441.3         9.92           Metalvorking machinery         665.0         40.5         16.42         Textile product mills         404.74         41.3         9.80           Engine, turbine, and power machinery         629.5         40.8 <td< td=""><td>Fabricated metal products</td><td>617.6</td><td>40.9</td><td>15.10</td><td>Grain and oilseed milling</td><td>652.88</td><td>37.5</td><td>17.41</td></td<>	Fabricated metal products	617.6	40.9	15.10	Grain and oilseed milling	652.88	37.5	17.41
Machine shops; threaded products         689.3         41.9         16.45         Dairy products         718.57         39.7         18.10           Coating, engraving, and heat treating metals         489.6         40.1         12.21         Animal slaughtering and processing         496.54         40.7         12.20           Other fabricated metal products         647.7         38.3         16.91         Seafood product preparation and packaging         308.66         28.5         10.83           Machinery         662.3         41.2         16.56         Bakenies and tortilia         470.78         38.4         12.26           Industrial machinery         778.6         41.0         18.99         Beverage and tobacco products         731.86         38.6         18.96           Ventilation, Heating         551.5         41.0         18.99         Beverage and tobacco products         731.86         38.6         18.96           Ventilation, Heating         551.5         41.0         13.45         Textile mills         417.63         42.1         9.92           Metalworking machinery         665.0         40.5         16.42         Textile product mills         404.74         41.3         9.80           Engine, turbine, and power machinery         629.5         40.8	Forging and stamping	629.5	41.8	15.06	Sugar and confectionery products	587.86	36.4	16.15
Coating, engraving, and heat treating metals         489.6         40.1         12.21         Animal slaughtering and processing         496.54         40.7         12.20           Other fabricated metal products         647.7         38.3         16.91         Seafcod product preparation and packaging         308.66         28.5         10.83           Machinery         722.1         39.5         18.28         Other food         530.24         39.6         13.39           Commercial and services industry         778.6         41.0         18.99         Beverage and tobacco products         731.86         38.6         18.96           Ventilation, Heating         551.5         41.0         13.45         Textile mills         417.63         42.1         9.92           Metalworking machinery         666.0         40.5         16.42         Textile mills         404.74         41.3         9.80           Engine, turbine, and power machinery         896.2         38.3         23.40         Apparel         328.04         36.9         8.89           Other general purpose machinery         629.5         40.8         18.43         Apparel         328.04         36.9         9.88           Computer and electroic products         745.8         40.6         18.37	Architectural and structural metals	600.7	40.1	14.98	Fruit and vegetable preserving and specialty	556.19	41.6	13.37
Other fabricated metal products         647.7         38.3         16.91         Seafood product preparation and packaging         308.66         28.5         10.83           Machinery         662.3         41.2         16.56         Bakeries and tortilla         470.78         38.4         12.26           Commercial and services industry         778.6         41.0         18.99         Beverage and tobacco products         731.86         38.6         18.96           Ventilation, Heating         551.5         41.0         13.45         Textile mills         417.63         42.1         9.92           Metalworking machinery         665.0         40.5         16.42         Textile mills         40.47.4         41.3         9.00           Engine, turbine, and power machinery         669.2         38.3         23.40         Apparel         328.04         36.9         8.89           Other general purpose machinery         629.5         40.8         15.43         Apparel         30.4         30.9         8.89           Computer and electronic products         745.8         40.6         18.37         Cut and sew apparel         330.33         36.3         9.91           Electronic computer         997.0         41.2         24.20         Pulp, paper, and paper po	Machine shops; threaded products	689.3	41.9	16.45	Dairy products	718.57	39.7	18.10
Machinery         682.3 lndustrial machinery         41.2 lndustrial machinery         16.56 lndustrial machinery         Bakeries and tortilla         470.78 lndustrial machinery         38.4 lndustrial machinery         38.4 lndustrial machinery         12.26 lndustrial machinery         500.24 lndustrial machinery         38.4 lndustrial machinery         12.26 lndustrial machinery         500.24 lndustrial machinery         38.3 lndustrial machinery         41.0 lndustrial machinery         551.5 lndustrial machinery         41.0 lndustrial machinery         665.0 lndustrial machinery         40.5 lndustrial machinery         665.0 lndustrial machinery         40.5 lndustrial machinery         40.5 lndustrial machinery         40.5 lndustrial machinery         40.5 lndustrial machinery         40.6 lndustrial machinery         40.8 lndustrial machinery         40.6 lndustrial machinery         40.8 lndu	Coating, engraving, and heat treating metals	489.6	40.1	12.21	Animal slaughtering and processing	496.54	40.7	12.20
Industrial machinery	Other fabricated metal products	647.7	38.3	16.91	Seafood product preparation and packaging	308.66	28.5	10.83
Commercial and services industry         778.6         41.0         18.99         Beverage and tobacco products         731.86         38.6         18.96           Ventilation, Heating         551.5         41.0         13.45         Textile mills         417.63         42.1         9.92           Metalworking machinery         665.0         40.5         16.42         Textile product mills         404.74         41.3         9.80           Engine, turbine, and power machinery         699.5         40.8         15.43         Apparel         328.04         36.9         8.89           Other general purpose machinery         699.5         40.8         15.43         Apparel knitting mills         364.69         36.8         9.91           Computer and electronic products         745.8         40.6         18.37         Cut and sew apparel         330.33         36.3         9.10           Computer and peripheral equipment         815.7         40.3         20.24         Paper manufacturing         660.13         40.9         16.14           Electronic computer         997.0         41.2         24.20         Pulp, paper, and paperboard mills         959.65         41.4         23.18           Audio and video equipment         613.0         42.1         14.56	Machinery	682.3	41.2	16.56	Bakeries and tortilla	470.78	38.4	12.26
Ventilation, Heating         551.5         41.0         13.45         Textile mills         417.63         42.1         9.92           Metalworking machinery         665.0         40.5         16.42         Textile product mills         404.74         41.3         9.80           Engine, turbine, and power machinery         629.5         40.8         15.43         Apparel         328.04         36.9         8.90           Other general purpose machinery         629.5         40.8         15.43         Apparel knitting mills         364.69         36.8         9.91           Computer and electronic products         745.8         40.6         18.37         Cut and sew apparel         330.33         36.3         9.10           Computer and peripheral equipment         815.7         40.3         20.24         Paper manufacturing         660.13         40.9         16.14           Electronic computer         997.0         41.2         24.20         Pulp, paper, and paperboard mills         999.65         41.4         23.18           Communications equipment         775.0         43.2         17.94         Accoverted paper products         621.27         40.9         15.19           Audio and video equipment         613.0         42.1         14.56         Print	Industrial machinery	722.1	39.5	18.28	Other food	530.24	39.6	13.39
Metalworking machinery         665.0         40.5         16.42 Engine, turbine, and power machinery         404.74 B96.2         41.3         9.80           Engine, turbine, and power machinery         896.2         38.3         23.40         Apparel         328.04         36.9         8.89           Other general purpose machinery         629.5         40.8         15.43         Apparel knitting mills         364.69         36.8         9.91           Computer and electronic products         745.8         40.6         18.37         Cut and sew apparel         330.33         36.3         9.10           Electronic computer         997.0         41.2         24.20         Paper manufacturing         660.13         40.9         16.14           Communications equipment         775.0         43.2         17.94         Converted paper products         621.27         40.9         15.19           Audio and video equipment         613.0         42.1         14.56         Printing and related         617.53         37.7         16.38           Semiconductor and electrical components         673.5         39.9         16.88         Petroleum and coal products         1,091.65         46.1         23.68           Bare printed circuit board         640.5         41.7         15.36 <td>Commercial and services industry</td> <td>778.6</td> <td>41.0</td> <td>18.99</td> <td>Beverage and tobacco products</td> <td>731.86</td> <td>38.6</td> <td>18.96</td>	Commercial and services industry	778.6	41.0	18.99	Beverage and tobacco products	731.86	38.6	18.96
Engine, turbine, and power machinery         896.2         38.3         23.40         Apparel knitting mills         328.04         36.9         8.89           Other general purpose machinery         629.5         40.8         15.43         Apparel knitting mills         364.69         36.8         9.91           Computer and electronic products         745.8         40.6         18.37         Cut and sew apparel         330.33         36.3         9.10           Computer and peripheral equipment         815.7         40.3         20.24         Paper manufacturing         660.13         40.9         16.14           Electronic computer         997.0         41.2         24.20         Pulp, paper, and paperboard mills         959.65         41.4         23.18           Communications equipment         775.0         43.2         17.94         Converted paper products         621.27         40.9         16.19           Audio and video equipment         613.0         42.1         14.56         Printing and related         617.53         37.7         16.38           Semiconductor and electrical components         673.5         39.9         16.88         Petroleum and coal products         681.72         38.8         17.57           Semiconductor and related devices         783.2	Ventilation, Heating	551.5	41.0	13.45	Textile mills	417.63	42.1	9.92
Other general purpose machinery         629.5         40.8         15.43         Apparel knitting mills         364.69         36.8         9.91           Computer and electronic products         745.8         40.6         18.37         Cut and sew apparel         330.33         36.3         9.10           Computer and peripheral equipment         815.7         40.3         20.24         Paper manufacturing         660.13         40.9         16.14           Electronic computer         997.0         41.2         24.20         Pulp, paper, and paperboard mills         959.65         41.4         23.18           Communications equipment         775.0         43.2         17.94         Converted paper products         621.27         40.9         15.19           Audio and video equipment         613.0         42.1         14.56         Printing and related         617.53         37.7         16.38           Semiconductor and electrical components         673.5         39.9         16.88         Petroleum and coal products         1,091.65         46.1         23.68           Bare printed circuit board         640.5         41.7         15.36         Chemical         681.72         38.8         17.57           Semiconductor and related devices         783.2         38.0	Metalworking machinery	665.0	40.5	16.42	Textile product mills	404.74	41.3	9.80
Other general purpose machinery         629.5         40.8         15.43         Apparel knitting mills         364.69         36.8         9.91           Computer and electronic products         745.8         40.6         18.37         Cut and sew apparel         330.33         36.3         9.10           Computer and peripheral equipment         815.7         40.3         20.24         Paper manufacturing         660.13         40.9         16.14           Electronic computer         997.0         41.2         24.20         Pulp, paper, and paperboard mills         959.65         41.4         23.18           Communications equipment         775.0         43.2         17.94         Converted paper products         621.27         40.9         15.19           Audio and video equipment         613.0         42.1         14.56         Printing and related         617.53         37.7         16.38           Semiconductor and electrical components         673.5         39.9         16.88         Petroleum and coal products         1,091.65         46.1         23.68           Bare printed circuit board         640.5         41.7         15.36         Chemical         681.72         38.8         17.57           Semiconductor and related devices         783.2         38.0	Engine, turbine, and power machinery	896.2	38.3	23.40	Apparel	328.04	36.9	8.89
Computer and electronic products         745.8         40.6         18.37 cut and sew apparel         330.33         36.3         9.10           Computer and peripheral equipment         815.7         40.3         20.24         Paper manufacturing         660.13         40.9         16.14           Electronic computer         997.0         41.2         24.20         Pulp, paper, and paperboard mills         959.65         41.4         23.18           Communications equipment         613.0         42.1         14.56         Converted paper products         621.27         40.9         15.19           Audio and video equipment         613.0         42.1         14.56         Printing and related         617.53         37.7         16.38           Semiconductor and electrical components         673.5         39.9         16.88         Petroleum and coal products         1,091.65         46.1         23.68           Bare printed circuit board         640.5         41.7         15.36         Chemical         681.72         38.8         17.57           Semiconductor and related devices         783.2         38.0         20.61         Basic chemical         658.75         37.6         17.52           Navigational, measurement         817.3         40.4         20.23         <		629.5	40.8	15.43	Apparel knitting mills	364.69	36.8	9.91
Electronic computer	Computer and electronic products	745.8	40.6	18.37	Cut and sew apparel	330.33	36.3	9.10
Electronic computer	Computer and peripheral equipment	815.7	40.3	20.24	Paper manufacturing	660.13	40.9	16.14
Audio and video equipment         613.0         42.1         14.56         Printing and related         617.53         37.7         16.38           Semiconductor and electrical components         673.5         39.9         16.88         Petroleum and coal products         1,091.65         46.1         23.68           Bare printed circuit board         640.5         41.7         15.36         Chemical         681.72         38.8         17.57           Semiconductor and related devices         783.2         38.0         20.61         Basic chemical         658.75         37.6         17.52           Navigational, measurement         817.3         40.4         20.23         Pharmaceutical and medicine         861.61         40.3         21.38           Magnetic media and related products         653.2         42.5         15.37         Soap, cleaning compound and toiletry         500.12         38.5         12.99           Electrical equipment and appliance         571.3         39.7         14.39         Plastics and rubber products         498.88         40.2         12.41           Electrical equipment         635.9         41.0         15.51         Plastics products         506.17         40.3         12.56           Other electrical equipment         789.7         41.0	Electronic computer	997.0	41.2	24.20	Pulp, paper, and paperboard mills	959.65	41.4	23.18
Semiconductor and electrical components         673.5         39.9         16.88         Petroleum and coal products         1,091.65         46.1         23.68           Bare printed circuit board         640.5         41.7         15.36         Chemical         681.72         38.8         17.57           Semiconductor and related devices         783.2         38.0         20.61         Basic chemical         658.75         37.6         17.52           Navigational, measurement         817.3         40.4         20.23         Pharmaceutical and medicine         861.61         40.3         21.38           Magnetic media and related products         653.2         42.5         15.37         Soap, cleaning compound and toiletry         500.12         38.5         12.99           Electrical equipment and appliance         571.3         39.7         14.39         Plastics and rubber products         498.88         40.2         12.41           Electrical equipment         635.9         41.0         15.51         Plastics products         506.17         40.3         12.56           Other electrical equipment         789.7         41.0         19.26         Motion picture and sound recording         954.79         35.6         26.82           Motor vehicle manufacturing         1,232.2 <td>Communications equipment</td> <td>775.0</td> <td>43.2</td> <td>17.94</td> <td>Converted paper products</td> <td>621.27</td> <td>40.9</td> <td>15.19</td>	Communications equipment	775.0	43.2	17.94	Converted paper products	621.27	40.9	15.19
Bare printed circuit board         640.5         41.7         15.36         Chemical         681.72         38.8         17.57           Semiconductor and related devices         783.2         38.0         20.61         Basic chemical         658.75         37.6         17.52           Navigational, measurement         817.3         40.4         20.23         Pharmaceutical and medicine         861.61         40.3         21.38           Magnetic media and related products         653.2         42.5         15.37         Soap, cleaning compound and toiletry         500.12         38.5         12.99           Electrical equipment and appliance         571.3         39.7         14.39         Plastics and rubber products         498.88         40.2         12.41           Electrical equipment         635.9         41.0         15.51         Plastics products         506.17         40.3         12.56           Other electrical equipment         789.7         41.0         19.26         Motion picture and sound recording         954.79         35.6         26.82           Motor vehicle manufacturing         1,232.2         43.1         28.59         Motion picture and video industries         960.99         35.5         27.07           Motor vehicle body and trailer         543.4	Audio and video equipment	613.0	42.1	14.56	Printing and related	617.53	37.7	16.38
Bare printed circuit board         640.5         41.7         15.36         Chemical         681.72         38.8         17.57           Semiconductor and related devices         783.2         38.0         20.61         Basic chemical         658.75         37.6         17.52           Navigational, measurement         817.3         40.4         20.23         Pharmaceutical and medicine         861.61         40.3         21.38           Magnetic media and related products         653.2         42.5         15.37         Soap, cleaning compound and toiletry         500.12         38.5         12.99           Electrical equipment and appliance         571.3         39.7         14.39         Plastics and rubber products         498.88         40.2         12.41           Electrical equipment         635.9         41.0         15.51         Plastics products         506.17         40.3         12.56           Other electrical equipment         789.7         41.0         19.26         Motion picture and sound recording         954.79         35.6         26.82           Motor vehicle manufacturing         1,232.2         43.1         28.59         Motion picture and video industries         960.99         35.5         27.07           Motor vehicle body and trailer         543.4	Semiconductor and electrical components	673.5	39.9	16.88	Petroleum and coal products	1,091.65	46.1	23.68
Navigational, measurement         817.3         40.4         20.23         Pharmaceutical and medicine         861.61         40.3         21.38           Magnetic media and related products         653.2         42.5         15.37         Soap, cleaning compound and toiletry         500.12         38.5         12.99           Electrical equipment and appliance         571.3         39.7         14.39         Plastics and rubber products         498.88         40.2         12.41           Electrical equipment         635.9         41.0         15.51         Plastics products         506.17         40.3         12.56           Other electrical equipment         551.4         39.5         13.96           Transportation equipment         789.7         41.0         19.26         Motion picture and sound recording         954.79         35.6         26.82           Motor vehicle manufacturing         1,232.2         43.1         28.59         Motion picture and video industries         960.99         35.5         27.07           Motor vehicle body and trailer         543.4         40.1         13.55         Motion picture and video production         1,176.44         35.9         32.77	Bare printed circuit board	640.5	41.7	15.36		681.72	38.8	17.57
Magnetic media and related products         653.2         42.5         15.37         Soap, cleaning compound and toiletry         500.12         38.5         12.99           Electrical equipment and appliance         571.3         39.7         14.39         Plastics and rubber products         498.88         40.2         12.41           Electrical equipment         635.9         41.0         15.51         Plastics products         506.17         40.3         12.56           Other electrical equipment         551.4         39.5         13.96         13.96         Motion picture and sound recording         954.79         35.6         26.82           Motor vehicle manufacturing         1,232.2         43.1         28.59         Motion picture and video industries         960.99         35.5         27.07           Motor vehicle body and trailer         543.4         40.1         13.55         Motion picture and video production         1,176.44         35.9         32.77	Semiconductor and related devices	783.2	38.0	20.61	Basic chemical	658.75	37.6	17.52
Electrical equipment and appliance   571.3   39.7   14.39   Plastics and rubber products   498.88   40.2   12.41	Navigational, measurement	817.3	40.4	20.23	Pharmaceutical and medicine	861.61	40.3	21.38
Electrical equipment and appliance   571.3   39.7   14.39   Plastics and rubber products   498.88   40.2   12.41	Magnetic media and related products	653.2	42.5	15.37	Soap, cleaning compound and toiletry	500.12	38.5	12.99
Electrical equipment         635.9 Other electrical equipment         41.0 39.5 13.96         Plastics products         506.17 40.3 12.56           Transportation equipment Motor vehicle manufacturing Motor vehicle body and trailer         789.7 41.0 19.26 43.1 28.59 Motion picture and sound recording Motion picture and video industries 960.99 35.5 27.07 Motion picture and video production         954.79 35.6 26.82 27.07 35.7 27.07		571.3	39.7	14.39		498.88	40.2	12.41
Other electrical equipment         551.4         39.5         13.96         Motion picture and sound recording         954.79         35.6         26.82           Motor vehicle manufacturing         1,232.2         43.1         28.59         Motion picture and video industries         960.99         35.5         27.07           Motor vehicle body and trailer         543.4         40.1         13.55         Motion picture and video production         1,176.44         35.9         32.77		635.9	41.0	15.51	Plastics products	506.17	40.3	12.56
Motor vehicle manufacturing 1,232.2 43.1 28.59 Motion picture and video industries 960.99 35.5 27.07 Motor vehicle body and trailer 543.4 40.1 13.55 Motion picture and video production 1,176.44 35.9 32.77		551.4	39.5	13.96				
Motor vehicle manufacturing 1,232.2 43.1 28.59 Motion picture and video industries 960.99 35.5 27.07 Motor vehicle body and trailer 543.4 40.1 13.55 Motion picture and video production 1,176.44 35.9 32.77	• •	789.7	41.0	19.26	Motion picture and sound recording	954.79	35.6	26.82
		1,232.2	43.1	28.59	•	960.99	35.5	27.07
	Motor vehicle body and trailer	543.4	40.1	13.55	Motion picture and video production	1,176.44	35.9	32.77
	•	488.2	39.4	12.39	· · · · · · · · · · · · · · · · · · ·			

a/ Averages based on data for full and part-time workers in production and related departments, such as shipping, maintenance and warehousing.

Employment Development Department Labor Market Information Division

(916) 262-2162

http://www.labormarketinfo.edd.ca.gov

Overtime hours and pay and premium wages for late-shift work are included.

b/ Hours and earnings data are available for manufacturing industries only and for motion pictures.